

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/051801A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L12/28

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	LAI, T.H.; ZHOU, D.: "Efficient and scalable IEEE 802.11 Ad-Hoc-Mode Timing Synchronization Function" PROCEEDINGS OF THE 17TH INTERNATIONAL CONFERENCE ON ADVANCED INFORMATION NETWORKING AND APPLICATIONS, March 2003 (2003-03), pages 318-323, XP002310295 page 318, right-hand column, lines 12-24 paragraph '02.1! paragraph '0003!	1-22
A	US 2002/131398 A1 (TAYLOR JAMES L) 19 September 2002 (2002-09-19) paragraphs '0032! - '0040! ----- -/--	1-22

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

15 December 2004

Date of mailing of the international search report

28/12/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	TANENBAUM ET AL: "Connection establishment" COMPUTER NETWORKS, XX, XX, 2002, pages 496-506, XP002283883 page 498, lines 27-41 figures 6-10	1-22
A	BENVENISTE M: "Wireless lans and neighborhood capture" PERSONAL, INDOOR AND MOBILE RADIO COMMUNICATIONS 2002, vol. 5, 15 September 2002 (2002-09-15), pages 2148-2154, XP010614108 page 2153, right-hand column, line 1 - page 2154, left-hand column, line 9	1-22

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002131398	A1	19-09-2002	CA 2438569 A1 19-09-2002
			EP 1368920 A1 10-12-2003
			WO 02073851 A1 19-09-2002